

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,422,793 B2
APPLICATION NO. : 10/625886
DATED : September 9, 2008
INVENTOR(S) : Andrew W. Phelps, Jeffrey A. Sturgill and Joseph T. Swartzbaugh

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col 303, Claim 13, line 63 "Eu⁺²" should read as -- Eu⁺³--

Col 303, Claim 13, line 67 "R⁺⁴" should read as -- R⁺³--

Col 304, Claim 14, line 18 "Eu⁺²" should read as -- Eu⁺³--

Col 304, Claim 14, line 21 "R⁺⁴" should read as -- R⁺³--

Col 305, Claim 15, lines 12-43,

perthio-
rates, bromides, bromates, iodides, iodates, periodates, he-
xapolyanions, ferrocyanides, ferrocyanates, cyanocobal-
tates, cyanocuprates, cyanomanganates, cyanates, 11
cyanatoferrates, cyanatocobaltates, cyanatocuprates,
cyanatomanganates, thiocyanates, thiocyanatoferrates, thio-
cyanatocobaltates, thiocyanatocuprates, thiocyanatomanga-
nates, cyanamides, cyanamidoferrates, cyanamidocobaltates,
cyanamidocuprates, cyanamidomanganates, nitrofurates, 20
nitrocobaltates, azides, (thio)carboxylates, di(thio)carboxy-
lates, tri(thio)carboxylates, tetra(thio)carboxylates, (thio)
phenols, di(thio)phenols, tri(thio)phenols, tetra-
(thio)phenols, (thio)phosphates, di(thio)phosphates, 25
tri(thio)phosphates, (thio)phosphonamides, di(thio)phos-
phonamides, tri(thio)phosphonamides, amino(thio)phospho-
nates, diamino(thio)phosphonates, triamino(thio)phospho-
nates, imino(thio)phosphonates, diimino(thio)phosphonates,
(thio)sulfonates, di(thio)sulfonates, tri(thio)sulfonates, (thio)
sulfonamides, di(thio)sulfonamides, tri(thio)sulfonamides, 30
amino(thio)sulfonates, diamino(thio)sulfonates, triamino
(thio)sulfonates, imino(thio)sulfonates, diimino(thio)sul-
fonates, (thio)borates, di(thio)borates, (thio)bromates,
organic silicates, stibates, cyanides, cyanochromates,
cyanonickelates, cyanochromates, cyanonickelates, thio- 35
cyanochromates, thiocyanatonickelates, cyanamidochro-
mates, cyanamidonickelates, aluminonickelates, arsenates,
diarsenates, triarsenates, organic selenates, diselenates, trise-
lenates, arsenates, arsenites, fluoroselenates, chloroselen-
ates, selenates, selenites, fluorothallates, chlorothallates, 40
iodomercury anions, chloromercurates, bromomercurates,
osmates, fluoronickelates, chromates, Reinecke's salt, vana-
dates, or combinations thereof. "

should be deleted to the end of Claim 15

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col 305, Claim 16, line 59 "jodides" should read as -- iodides --
Col 307, Claim 35, line 33 "5x10-5" should read as -- 5×10^{-5} --
Col 308, Claim 43, line 19 "jodonium" should read as -- idonium --

note
This certificate supersedes certificate of correction
issued June 9, 2009.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]